

## COME SCEGLIERE IL FILTRO ADATTO - How to choose the correct filter

I filtri separatori d'acqua e combustibile sono catalogati secondo la loro capacità di filtrare le impurità, che vengono misurate in micron.

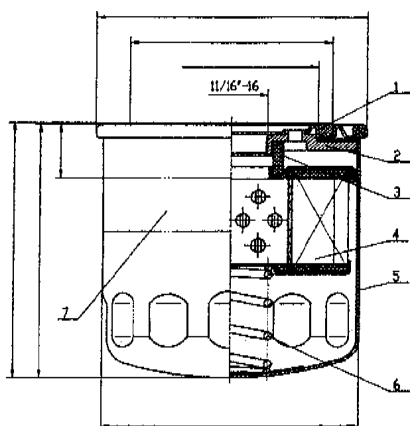
Un filtro marino di 2 micron purificherà il combustibile più di uno di 28 micron, ma ridurrà il passaggio di carburante, e per cui necessiterà di una sostituzione più frequente.

Il filtro marino più utilizzato resta quello da 28 micron, ma negli ultimi anni con l'arrivo dei motori ad iniezione che necessitano di un combustibile con meno impurità, è cresciuta la richiesta di filtri con capacità filtrante più elevate. (10 micron 2 micron)

*Water/Fuel Separators are categorized by their capacity to filter different sized dirt particles. A marine filter capable of filtering 2 micron particles will clean the fuel more efficiently than a 28 micron filter but will be more restrictive to fuel flow. The 2 micron filter will also become dirty sooner and will need replacement more often. A 2 micron fuel filter is generally too restrictive for the average four stroke inboard engine and may separate the oil from the fuel in two stroke outboard engines.*

*The 28 micron filter is the most common size fuel filter in the marine industry and is the standard replacement filter for all two stroke and four stroke marine engines.*

*The GLM 10 micron filter will provide exceptional filtering and only moderate fuel pressure loss. It will **not** separate the oil from the gasoline on a two stroke outboard equipped boat.*



### CARATTERISTICHE DEI FILTRI GLM / Fuel Filter Features

\* Filtro di carta da 20 o 10 micron copre un totale di 327 pollici quadrati di materiale filtrante. È il filtro con maggior capacità filtrante disponibile sul mercato dei ricambi.

*-28 or 10 micron filter paper shaped into 70 pleats total 327 sq. in. filtration. The largest filtering capability in the aftermarket. (4)*

\* Molla ad alto rendimento BWG #11 heavy duty spring (6).

\* Gommini resistenti alla benzina. Gasoline resistant rubber seals (1) (3).

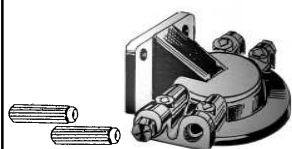
\* Trattamento antiossidante. Oxidizing treatment inside powder coated outside for corrosion protection (5).

### SUPPORTO INOX SUS316 STAINLESS STEEL BRACKETS

### SUPPORTO DI ALLUMINIO DIECAST ALUMINUM BRACKETS

#### GLM25010

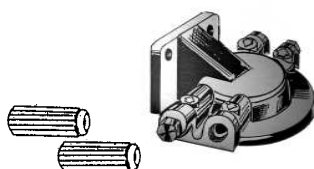
Con 2 tappi di bronzo e 2 tubi prolunga. w/ 2 brass plugs 2 extension tubes



Prese 1/4" NPTF Ports  
(2 entrate inputs & 2 uscite outputs)

#### GLM25030

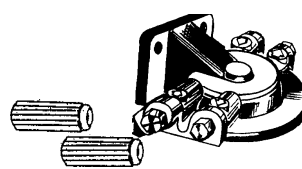
Con 2 tappi di bronzo e 2 tubi prolunga. w/ 2 brass plugs 2 extension tubes



Prese 3/8" NPTF Ports  
(2 entrate inputs & 2 uscite outputs)

#### GLM25000

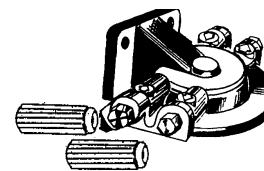
Con 2 tappi di bronzo e 2 tubi prolunga. w/ 2 brass plugs 2 extension tubes



Prese 1/4" NPTF Ports  
(2 entrate inputs & 2 uscite outputs)

#### GLM25020

Con 2 tappi di bronzo e 2 tubi prolunga. w/ 2 brass plugs 2 extension tubes



Prese 3/8" NPTF Ports  
(2 entrate inputs & 2 uscite outputs)

### SUPPORTO ROSSO INOX 316 STAINLESS STEEL BRACKETS RED

#### GLM25011

Con 2 tappi di bronzo e 2 tubi prolunga. w/ 2 brass plugs 2 extension tubes



Prese 1/4" NPTF Ports  
(2 entrate inputs & 2 uscite outputs)

#### GLM25031

Con 2 tappi di bronzo e 2 tubi prolunga. w/ 2 brass plugs 2 extension tubes



Prese 3/8" NPTF Ports  
(2 entrate inputs & 2 uscite outputs)

#### GLM24942

FILTRO COMBUSTIBILE SEPARATORE D'ACQUA  
Water separator fuel filter



10 micron micron  
Altezza Height 4 7/16"

#### GLM24940

FILTRO COMBUSTIBILE SEPARATORE D'ACQUA  
Water separator fuel filter



28 micron micron  
altezza Height 4 7/16"

#### GLM24941

FILTRO COMBUSTIBILE SEPARATORE D'ACQUA  
Water separator fuel filter



28 micron micron  
Altezza Height 3 3/4"

## FILTRI BENZINA- *Water separating fuel filters*

Con supporto in acciaio inox *W/ SS bracket*

Con supporto in alluminio *W/ Aluminum bracket*

### GLM24956 (24940+25010)

R.O.: N/D N/A

Prese 1/4" NPTF Ports  
Flusso *Flow: 50 GPH*  
Cartuccia 28 micron con 2 tappi di bronzo e 2 tubi prolunga.  
*28 micron filter element with 2 brass plugs & 2 extension tubes*



### GLM24950 (24940+25000)

R.O.: N/D N/A

Prese 1/4" NPTF Ports  
Flusso *Flow: 50 GPH*  
Elemento 28 micron con 2 tappi di bronzo e 2 tubi prolunga  
*28 micron filter element with 2 brass plugs & 2 extension tubes*



### GLM24957 (24942+25010)

R.O.: N/D N/A

Prese 1/4" NPTF Ports  
Flusso *Flow: 50 GPH*  
Cartuccia 10 micron con 2 tappi di bronzo e 2 tubi prolunga.  
*10 micron filter element with 2 brass plugs & 2 extension tubes*



### GLM24952 (24942+25000)

R.O.: N/D N/A

Prese 1/4" NPTF Ports  
Flusso *Flow: 50 GPH*  
Cartuccia 10 micron con 2 tappi di bronzo e 2 tubi prolunga.  
*10 micron filter element with 2 brass plugs & 2 extension tubes*



### RAC320R-RAC-01

CON VASCHETTA TRASPARENTE, INCLIDE SUPPORTO.  
*Clear bowl. Includes bracket*



### RACS3213

ELEMENTO. *Element.*

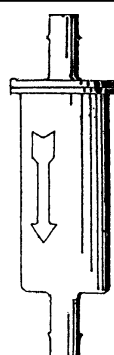
### RACPF5510

FILTRO COMBUSTIBILE  
Water pump filters  
ALTEURA - Height: 4 7/16"

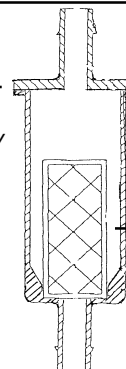


### FILTRO COMBUSTIBILE IN LINEA DI PLASTICA *INLINE FUEL FILTERS (PLASTIC)*

- GLM40145 (Tubo ø 1/4" *Hose*)
- GLM40155 (Tubo ø 5/16" *Hose*)
- GLM40165 (Tubo ø 3/8" *Hose*)
- GLM40135 (ø 5/16" ENTRATA *IN* - ø 3/8" USCITA *OUT*)



ALTA FREQUENZA  
*High Frequency Weld*



CARCASSA FATTA DI NYLON DUPONT  
*Filter Shell made of DuPont Nylon*

ELEMENTO FABRICCATO IN SVIZZERA  
*Swiss Made Filter Element*

## FILTRI OLIO - *Oil filter*

### SIE18-79111

9,9 al 30 HP tutti /all  
R.O.: 3R0076150M



**ANODI - Anodes**

<p><b>CM33860-2181</b> 15, 18'5 HP 25, 40 MAXI R.O.: 33860-2181</p> 	<p><b>REC338-60218-2</b> 2'5, 3'5, 5, 6, 8 HP R.O.: 338-60218-2</p> 	<p><b>CM3C760-2181</b> 60, 70, 90, 120, 140 HP R.O.: 3C760-2181</p> 	<p><b>REC3B7-60218-1</b> Serie MEGA - Todos Serie MEGA - Alls R.O.: 3B7-60218-1</p> 
<p><b>REC01257</b> 40 al 140 HP 40 to 140 HP R.O.: N/D</p> 	<p><b>CM3468-2170M</b> 40 al 140 HP Serie MAXI R.O.: 3C8-60217-1</p> 	<p><b>REC01253</b> 25, 50 HP Serie MEGA R.O.: N/D</p> 	<p><b>CM3B7-602170</b> 60, 70, 90, 120, 140 HP R.O.: 3B7-602170</p> 

**MOTORINI D'AVVIAMENTO - Starters**

<p><b>MESS2083M</b> 8, 9.8, 9.9, 15, 18HP 2T. 8, 9.8,HP 4T.</p> 	<p><b>MESS1071M</b> 40, 50, 60 (96-03), 70 (96-03) 2T. 9.9, 15, 18, 20, 25, 30, 4T. R.O.: 3C8-76010-100</p> 	<p><b>MESS2070M</b> 60 (92-95), 70 (92-95) 2T. 90 (92-96), 115, 120, 140 HP 2T. R.O.: 353-76010-04</p> 
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**MOTORINI TRIM, BOBINE E STACCHI AUTOMATICI - Trim motors, CDI coils & cutoff switch**

<p><b>MEST1154M</b> V-4, V-6 (90-03) 3 Viti y 2 cavi 3 bolts &amp; 2 wires R.O.:N/D</p> 	<p><b>RICK701</b> 2'5, 3'5 HP R.O.: 3F0-06060-0</p> 	<p><b>RICK702</b> 9'9, 15, 18 HP R.O.: 3G2-06060-2</p> 
<p><b>CDI119-2400</b> R.O.: 353-06260-2, 363-06060-0 353-06260-0</p> 	<p><b>CDI119-2402</b> R.O.: 3A106-2402M, 3A106-2601M, 3A106-2602M</p> 	<p><b>RICK700</b> R.O.: 369-0682-0</p> 

**PISTONI WISECO - Pistons**

**LOOP CHARGE 2 CIL.:**

25 HP - M25C2  
30 HP - M30A3

**MISURA-Size CODICE**  
2.677"/STD **WI3157PS**  
2.785"/030 **WI3157P3**



**LOOP CHARGE 2 CIL.:**

40 HP - M40C

**MISURA-Size CODICE**  
2.755"/STD **WI3155PS**  
2.785"/030 **WI3155P3**



**LOOP CHARGE 3 CIL.:**

60 HP - M40D  
50 HP - M450D

**MISURA-Size CODICE**  
2.677"/STD **WI3156PS**  
2.707"/030 **WI3156P3**



**LOOP CHARGE 3 CIL.:**

60 HP - M60B  
70 HP - M70B

**MISURA-Size CODICE**  
2.913"/STD **WI3154PS**  
2.943"/030 **WI3154P3**



**LOOP CHARGE 3 CIL.:**

90 HP - M90A

**MISURA-Size CODICE**  
3.385"/STD **WI3153PS**  
3.415"/030 **WI3153P3**



**LOOP CHARGE 4 CILINDRI:**

115 HP - M115A  
120 HP - M12A  
140 HP - M140A

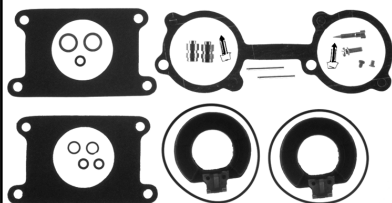
**MISURA-Size CODICE**  
3.464"/STD **WI3152PS**  
3.494"/030 **WI3152P3**



**KIT RIPARAZIONE CARBURATORE - Carburetor Service Kits**

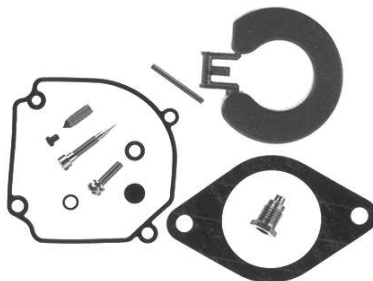
**SIE18-7290**

35/40C HP.  
Kit per due carburatori. *For 2 carb*  
R.O.: 345-87122-0



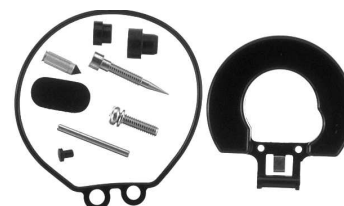
**SIE18-7291**

25/30 HP - 45A2,50C,60C,70A2  
R.O.: 346-87122-0



**SIE18-7765**

4/5 HP  
R.O.: 369-87122-1

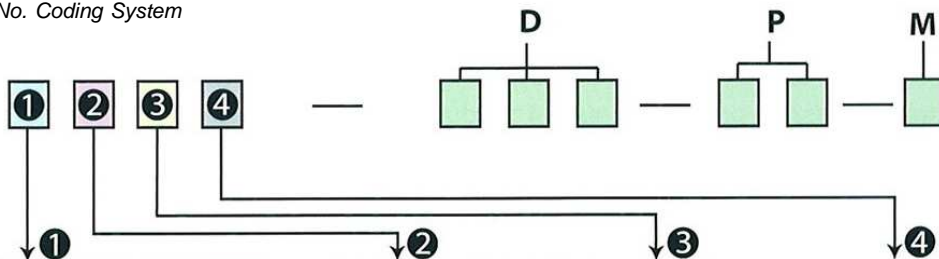




## ELICHE DI ALLUMINIO e INOX DA 3 e 4 PALE

### 3 & 4 blade aluminum & Stainless Steel propellers

SISTEMA CODIFICAZIONE  
Part No. Coding System



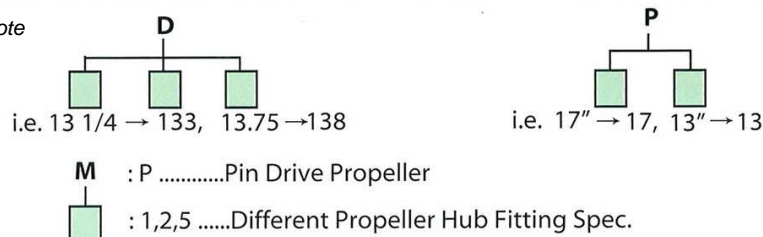
- 1. Mercury, Mariner
- 2. Johnson, Evinrude
- 3. Yamaha
- 4. Suzuki
- 5. Tohatsu
- 6.
- 7.
- 8. Volvo Penta
- 9. Rubex System

- 0.5, 6, 8 and 9.8 HP Gruppo/Group
- 1. A Gruppo/Group
  - 2. B Gruppo/Group
  - 3. C Gruppo/Group
  - 4. D Gruppo/Group
  - 5. E Gruppo/Group
  - 6. F Gruppo/Group
  - 7. VP (Mozzo std./Std. Hub)
  - 8. VP (Mozzo lungo/Long Hub)

- 1. Alluminio/Aluminum
- 2. Acciaio inox./S.S. Saturn
- 3. Acciaio inox./S.S. New Saturn
- 4. Acciaio inox./S.S. Titan
- 5. Acciaio inox./S.S. HR Titan

- 1. 3 Pal. rot dx./Right rotation
- 2. 3 Pal. rot sx./Left rotation
- 3. 4 Pal. rot dx./Right rotation
- 4. 4 Pal. rot sx./Left rotation

Esempio : Note



**AMITA 3**

ELICHE DI ALLUMINIO DA 3 PALE CON MOZZO DI GOMMA DI ALTA RESISTENZA.  
*3 blade aluminum propeller with heavy duty rubber hub*



**AMITA 4**

ELICHE DI ALLUMINIO DA 4 PALE CON MOZZO DI GOMMA AD ALTA RESISTENZA. IDEALE PER BASSE VELOCITÀ, RENDONO L'IMBARCAZIONE MANEGGEVOLE ANCHE CON IL MARE MOSSO  
*4 blade aluminum propeller with heavy duty rubber hub. Smoother low speed makes the offshore boating activity much easier.*



CON CERTIFICAZIONE ISO 9001  
*ISO 9001 certified*



ELICHE IN ACCIAIO INOX ,AUMENTA L'ACCELERAZIONE E RIDUCE IL TEMPO DI PLANATA



CON UN'AREA PIÙ AMPIA NELLE PALE CONSENTONO BUONE ACCELERAZIONI ANCHE CON CARICHI PESANTI

## GUIDA ELICHE ALLUMINIO e INOX DA 3 a 4 PALE

### 3 & 4 blade aluminum & Stainless Steel propellers application

Potenza Engine hp R.O. - Oem	B	D	P	R	Tipo - Type	Alluminio - Aluminum		Inox - Stainless Steel		
						Amita 3	Amita 4	New Saturn	Titan	HR Titan 3
5 (2T) 4, 5, 6 (4T)	3 3	7,8 7,8	7 8	R R	Alum Alum	<b>SOL5011-078-07</b> <b>SOL5011-078-08</b>				
8, 9'8 (2T) 8, 9'8 (4T) 12 Denti 12 Tooth spline	3 3 3	8,5 8,5 8,5	6,5 7,5 8,5	R R R	Alum Alum Alum	<b>SOL5011-085-07</b> <b>SOL5011-085-08</b> <b>SOL5011-085-09</b>				
9'9, 12, 15, 18 (2T) 9'9, 15, 18, 20 (4T) 14 Denti 14 Tooth spline	3 3 3 3 3	9,2 9,2 9,2 9,2 9,2	6,9 7,8 8,8 9,1 9,8 11	R R R R R	Alum Alum Alum Alum Alum	<b>SOL5111-093-07</b> <b>SOL5111-093-08</b> <b>SOL5111-093-09</b> <b>SOL5111-093-09</b> <b>SOL5111-093-10</b> <b>SOL5111-093-11</b>				
25, 30 (2T) 25, 30 (4T) 10 Denti 10 Tooth spline	3 3 3 3 3	10,2 9,8 9,8 9,8 9,8	8,3 9,3 10,2 11,3 13,1	R R R R R	Alum Alum Alum Alum Alum	<b>SOL5211-099-09</b> <b>SOL5211-099-10</b> <b>SOL5211-099-11</b> <b>SOL5211-099-13</b>	<b>SOL5213-102-11</b> <b>SOL5213-100-13</b>			
35, 40, 50, 55 (2T) 13 Denti 13 Tooth spline	3 3 3 3 3 3 3 3 3 3	12,2 12,2 12,1 11,6 11,4 11,1 11,1 11 11 11	7 8 9 11 12 13 14 15 16 17	R R R R R R R R R R	Alum Alum Alum Alum Alum Alum Alum Alum Alum Alum	<b>SOL5311-122-07</b> <b>SOL5311-122-08</b> <b>SOL5311-121-09</b> <b>SOL5311-116-11</b> <b>SOL5311-114-12</b> <b>SOL5311-111-13</b> <b>SOL5311-111-14</b> <b>SOL5311-110-15</b> <b>SOL5311-110-16</b> <b>SOL5311-110-17</b>	<b>SOL5313-118-09</b> <b>SOL5313-111-11</b> <b>SOL5313-108-12</b> <b>SOL5313-105-13</b> <b>SOL5313-105-14</b>			
60, 70, 90, 115, 120, 140 (2T) 15 Denti 15 Tooth spline	3 3 3 3 3 3	14 13,75 13,5 13,25 13 13	11 13 15 17 19 21	R R R R R R	Alum Alum Alum Alum Alum Alum	<b>SOL3411-140-11</b> <b>SOL3411-138-13</b> <b>SOL3411-135-15</b> <b>SOL3411-133-17</b> <b>SOL3411-130-19</b> <b>SOL3411-130-21</b>	<b>SOL3413-133-13</b> <b>SOL3413-130-15</b> <b>SOL3413-128-17</b> <b>SOL3413-125-19</b> <b>SOL3413-125-21</b>	<b>SOL3431-135-15</b> <b>SOL3431-133-17</b> <b>SOL3431-130-19</b> <b>SOL3431-130-21</b>		

**GUIDA MOZZI INTERCAMBIABILI - Hub kit application chart**

**RUBEX**

SOLAS Alte prestazioni / mozzo intercambiabile di gomma con sistema flo-torq & Vortex System  
Disponibile in acciaio inox e alluminio

SOLAS High performance / Ruber Hub  
Interchangeable with flo-torq & Vortex System  
Available in stainless Steel & Aluminium Propeller

**Modello motore  
Engine models**

**Codice kit  
Reference kit**

**Modello eliche  
Propeller type**

35HP (35B only) Thru 1984; 40HP 1984 & Newer,  
50HP (All except 50C) 1992 & Newer, 13 tooth spline

**RBX-116**

**C**

50HP (50C only) 1987-91; 55HP 1981-88; 60A 1986  
& Newer 70A/70B 1981 & Newer, 13 tooth spline

**RBX-112**

**C**

90-140HP, 1987-present, 15 tooth spline

**RBX-109**

**D**



**GUIDA ELICHE ALLUMINIO - Propellers aluminum chart**

**Modello C 30-75 H.P.**

**Alluminio 3 Pale - Aluminum 3 Blade**

B	D	P	R	PART NO.
3	11,4	12	R	SOL9311-114-12
3	11,1	13	R	SOL9311-111-13

**Modello D 40-140 H.P.**

**Alluminio 3 Pale - Aluminum 3 Blade**

B	D	P	R	PART NO.
3	14	9	R	SOL9411-140-09
3	14	11	R	SOL9411-140-11
3	13,75	13	R	SOL9411-138-13
3	13,5	15	R	SOL9411-135-15
3	13,25	17	R	SOL9411-133-17
3	13,2	19	R	SOL9511-132-19
3	13,2	21	R	SOL9511-130-21

**ELICHE IN ALLUMINIO CON MOZZO INTERCAMBIABILE  
Aluminium Interchangeable Hub propellers**



**Modello E 135-300 H.P.**

**Alluminio 3 Pale - Aluminum 3 Blade**

B	D	P	R	PART NO.
3	15,5	11	R	SOL9511-155-11
3	16	13	R	SOL9511-160-13
3	15,3	13	R	SOL9511-153-13
3	15	15	R	SOL9511-150-15
3	15	15	L	SOL9512-150-15
3	14,8	17	R	SOL9511-148-17
3	14,8	17	L	SOL9512-148-17
3	14,5	19	R	SOL9511-145-19
3	14,5	19	L	SOL9512-145-19
3	14,3	21	R	SOL9511-143-21
3	14,3	21	L	SOL9512-143-21

## GUIDA MOZZI INTERCAMBIABILI - Hub kit application chart

# RUBEX

SOLAS Alte prestazioni / mozzo intercambiabile di gomma con sistema flo-torq & Vortex System  
Disponibile in acciaio inox e alluminio

SOLAS High performance / Ruber Hub  
Interchangeable with flo-torq & Vortex System  
Available in stainless Steel & Aluminium Propeller

### Modello motore Engine models

35HP (35B only) Thru 1984; 40HP 1984 & Newer,  
50HP (All except 50C) 1992 & Newer, 13 tooth spline

50HP (50C only) 1987-91; 55HP 1981-88; 60A 1986  
& Newer 70A/70B 1981 & Newer, 13 tooth spline

90-140HP, 1987-present, 15 tooth spline

### Codice kit Reference kit

RBX-116

RBX-112

RBX-109

### Modello eliche Propeller type

C

C

D



## GUIDA ELICHE INOX - Stainless steel Propellers application chart

### ELICHE INOX CON MOZZOINTERCAMBIABILE Stainless Steel Interchangeable Hub Propellers

#### Modello **D** 40-140 H.P.

##### Acciaio inox 3 Pale - Stainless steel 3 Blade

B	D	P	R	PART NO.
3	13 3/4	13	R	SOL9431-138-13
3	13 3/4	13	L	SOL9432-138-13
3	13 1/2	15	R	SOL9431-135-15
3	13 1/2	15	L	SOL9432-135-15
3	13 1/4	17	R	SOL9431-133-17
3	13 1/4	17	L	SOL9432-133-17
3	13	19	R	SOL9431-130-19
3	13	19	L	SOL9432-130-19
3	13	21	R	SOL9431-130-21



#### Modello **E** 90-140 H.P.

##### Acciaio inox 3 Pale - Stainless steel 3 Blade

B	D	P	R	PART NO.
3	14 1/2	15	R	SOL9531-145-15
3	14 1/2	15	L	SOL9532-145-15
3	14 1/4	17	R	SOL9531-143-17
3	14 1/4	17	L	SOL9532-143-17
3	14	19	R	SOL9531-140-19
3	14	19	L	SOL9532-140-19
3	14	21	R	SOL9531-140-21
3	14	21	L	SOL9531-140-21
3	14	23	R	SOL9532-140-23
3	14	23	L	SOL9531-140-23

#### Modello **E** 135-300 H.P.

##### Acciaio inox 3 Pale - Stainless steel 3 Blade

B	D	P	R	PART NO.
3	15 3/4	15	R	SOL9571-158-15
3	15 3/4	15	L	SOL9572-158-15
3	15 1/2	17	R	SOL9571-155-17
3	15 1/2	17	L	SOL9572-155-17
3	15 1/4	19	R	SOL9571-153-19
3	15 1/4	19	L	SOL9572-153-19
3	15	21	R	SOL9571-150-21
3	15	21	L	SOL9572-150-21
3	14 3/4	23	R	SOL9571-148-23
3	14 3/4	23	L	SOL9572-148-23